

051904
15992 U.S.PTO

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket # 33773/US/ENB/JML
Client Matter # 465175-116

Date: May 19, 2004

First Named Inventor: George Claseman.

Title: A Method for Expanding the Addressing Capability of a Plurality of Registers and Apparatus for Implementation Thereof

Express Mail No.: EV 442861435 US

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

15535 U.S.PTO
10/849749
051904

APPLICATION ELEMENTS

1. Fee Calculation Sheet (Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status
3. Specification Total Pages: 12
 - Cross References to Related Applications
 - Descriptive title of the invention
 - Technical Field
 - Statement Regarding Federally-Funded Research
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description of Preferred Embodiments
 - Claims
 - Abstract of the Disclosure
4. Drawings (35 U.S.C. 113) Total Sheets: 2
5. Oath or Declaration Total Pages: 1
 - a. Newly Executed
 - b. Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)
 1. **DELETION OF INVENTORS**
Signed statement attached
deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))
6. Application Data Sheet (37.C.F.R. 1.76)

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

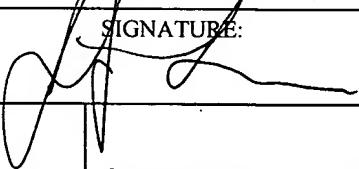
9. Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. Assignment Papers (cover sheet & document(s))
11. 37 C.F.R. 3.73(b) Submission
12. Power of Attorney
13. English Translation Document (if applicable)
14. Information Disclosure Statement (with Copies of Citations as necessary)
15. Preliminary Amendment Total Pages:
16. Return Receipt Postcard (Should be specifically itemized)
17. Certified Copy of Priority document(s) (if foreign priority is claimed)
18. Other

19. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Division Continuation-In-Part

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME	Jennifer M. Lane, Patent Agent Reg. No. 51,916 For: Edward N. Bachand, Reg. No. 37,085	SIGNATURE: 	DATE: May 19, 2004
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	Customer Number: 32940	
TELEPHONE	(650) 494-8700		
FAX	(650) 494-8771		

1143434

**APPLICATION
FEE TRANSMITTAL SHEET
(FOR FY 2002)**

Complete if Known	
Application No.	To Be Assigned
Filing Date	May 19, 2004
First Named Inventor	George Claseman
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Atty. Docket Number	33773/US/ENB/JML
Client Matter Number	465175-116

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																																																
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 50-2319 Deposit Account Name: <u>DORSEY & WHITNEY LLP</u></p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input checked="" type="checkbox"/> Check Enclosed</p>			<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Large Entity Fee</th> <th style="text-align: center;">Small Entity Fee</th> <th style="text-align: center;">Fee Description</th> <th style="text-align: center;">Fee paid</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">50</td> <td style="text-align: center;">25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td style="text-align: center;">130</td> <td style="text-align: center;">65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td style="text-align: center;">180</td> <td style="text-align: center;">180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td style="text-align: center;">40</td> <td style="text-align: center;">40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td style="text-align: center;">\$40.00</td> </tr> <tr> <td colspan="4"><hr/></td> </tr> <tr> <td style="text-align: center;">110</td> <td style="text-align: center;">55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td style="text-align: center;">410</td> <td style="text-align: center;">205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td style="text-align: center;">930</td> <td style="text-align: center;">465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td style="text-align: center;">1,450</td> <td style="text-align: center;">725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td style="text-align: center;">1,9760</td> <td style="text-align: center;">9850</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td style="text-align: center;">750</td> <td style="text-align: center;">375</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td style="text-align: center;">320</td> <td style="text-align: center;">160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td style="text-align: center;">320</td> <td style="text-align: center;">160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td style="text-align: center;">280</td> <td style="text-align: center;">140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td style="text-align: center;">110</td> <td style="text-align: center;">55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td style="text-align: center;">130</td> <td style="text-align: center;">130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td style="text-align: center;">50</td> <td style="text-align: center;">50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td colspan="4"><hr/></td> </tr> <tr> <td style="text-align: center;">1,280</td> <td style="text-align: center;">640</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td style="text-align: center;">460</td> <td style="text-align: center;">230</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td style="text-align: center;">740</td> <td style="text-align: center;">370</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td style="text-align: center;">300</td> <td style="text-align: center;">300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td style="text-align: center;">300</td> <td style="text-align: center;">300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td style="text-align: center;">110</td> <td style="text-align: center;">55</td> <td>Petition to Revive – unavoidable</td> <td></td> </tr> <tr> <td style="text-align: center;">1,280</td> <td style="text-align: center;">640</td> <td>Petition to Revive – unintentional</td> <td></td> </tr> <tr> <td colspan="4"><hr/></td> </tr> <tr> <td colspan="3" style="text-align: center;">OTHER FEE (specify):</td> <td colspan="3"></td> </tr> <tr> <td colspan="3" style="text-align: center;">Subtotal (3)</td> <td colspan="3" style="text-align: center;">\$40.00</td> </tr> <tr> <td colspan="3" style="text-align: center;">Total Amount of Payment:</td> <td colspan="3" style="text-align: center;">\$900.00</td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)	\$40.00	<hr/>				110	55	Extension for reply within first month		410	205	Extension for reply within second month		930	465	Extension for reply within third month		1,450	725	Extension for reply within fourth month		1,9760	9850	Extension for reply within fifth month		750	375	Submission After Final 1.129		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		<hr/>				1,280	640	Utility/Reissue Issue Fee (including advance copies)		460	230	Design Issue Fee (inc. advance copies)		740	370	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive – unavoidable		1,280	640	Petition to Revive – unintentional		<hr/>				OTHER FEE (specify):						Subtotal (3)			\$40.00			Total Amount of Payment:			\$900.00		
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid																																																																																																																																
50	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																	
130	65	Surcharge - Late nonprovisional filing fee or oath																																																																																																																																	
180	180	Submission of IDS																																																																																																																																	
40	40	Recording each patent assignment per property (times number of properties)	\$40.00																																																																																																																																
<hr/>																																																																																																																																			
110	55	Extension for reply within first month																																																																																																																																	
410	205	Extension for reply within second month																																																																																																																																	
930	465	Extension for reply within third month																																																																																																																																	
1,450	725	Extension for reply within fourth month																																																																																																																																	
1,9760	9850	Extension for reply within fifth month																																																																																																																																	
750	375	Submission After Final 1.129																																																																																																																																	
320	160	Notice of Appeal																																																																																																																																	
320	160	Filing a brief in support of an appeal																																																																																																																																	
280	140	Request for oral hearing																																																																																																																																	
110	55	Terminal Disclaimer Fee																																																																																																																																	
130	130	Petitions to the Commissioner																																																																																																																																	
50	50	Petitions related to provisional applications																																																																																																																																	
<hr/>																																																																																																																																			
1,280	640	Utility/Reissue Issue Fee (including advance copies)																																																																																																																																	
460	230	Design Issue Fee (inc. advance copies)																																																																																																																																	
740	370	Request for Continued Examination (RCE)																																																																																																																																	
300	300	Publication fee for early, voluntary, or normal publication																																																																																																																																	
300	300	Publication fee for re-publication																																																																																																																																	
110	55	Petition to Revive – unavoidable																																																																																																																																	
1,280	640	Petition to Revive – unintentional																																																																																																																																	
<hr/>																																																																																																																																			
OTHER FEE (specify):																																																																																																																																			
Subtotal (3)			\$40.00																																																																																																																																
Total Amount of Payment:			\$900.00																																																																																																																																
<p>FEE CALCULATION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Large Entity Fee</th> <th style="text-align: center;">Small Entity Fee</th> <th style="text-align: center;">Fee Description</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">160</td> <td style="text-align: center;">80</td> <td><input type="checkbox"/> Provisional Filing Fee</td> </tr> <tr> <td style="text-align: center;">770</td> <td style="text-align: center;">385</td> <td><input checked="" type="checkbox"/> Utility Filing Fee</td> </tr> <tr> <td style="text-align: center;">340</td> <td style="text-align: center;">170</td> <td><input type="checkbox"/> Design Filing Fee</td> </tr> <tr> <td style="text-align: center;">770</td> <td style="text-align: center;">385</td> <td><input type="checkbox"/> Reissue Filing Fee</td> </tr> <tr> <td colspan="3" style="text-align: center;">Subtotal (1) \$770.00</td> </tr> <tr> <td colspan="3"> <p>2. EXTRA* CLAIM FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Number Claims</th> <th style="text-align: center;">Prior</th> <th style="text-align: center;">Extra</th> <th style="text-align: center;">Fee from Below*</th> <th style="text-align: center;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>25</td> <td>-</td> <td>20 = 5</td> <td>x 18 = \$90.00</td> </tr> <tr> <td>Indep.</td> <td>2</td> <td>-</td> <td>3 = 0</td> <td>x 86 =</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> <td>=</td> <td>x 290 =</td> </tr> <tr> <td colspan="5" style="text-align: center;">Subtotal (2) \$90.00</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="3" style="text-align: center;">*Calculation of Extra Claim Fees</td> <td colspan="3"></td> </tr> <tr> <td colspan="3"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Large Entity Fee</th> <th style="text-align: center;">Small Entity Fee</th> <th style="text-align: center;">Fee Description</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">18</td> <td style="text-align: center;">9</td> <td>Claims in excess of 20</td> </tr> <tr> <td style="text-align: center;">86</td> <td style="text-align: center;">43</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td style="text-align: center;">290</td> <td style="text-align: center;">145</td> <td>Multiple dependent Claim</td> </tr> <tr> <td style="text-align: center;">86</td> <td style="text-align: center;">43</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td style="text-align: center;">18</td> <td style="text-align: center;">9</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> </td> <td colspan="3"></td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	160	80	<input type="checkbox"/> Provisional Filing Fee	770	385	<input checked="" type="checkbox"/> Utility Filing Fee	340	170	<input type="checkbox"/> Design Filing Fee	770	385	<input type="checkbox"/> Reissue Filing Fee	Subtotal (1) \$770.00			<p>2. EXTRA* CLAIM FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Number Claims</th> <th style="text-align: center;">Prior</th> <th style="text-align: center;">Extra</th> <th style="text-align: center;">Fee from Below*</th> <th style="text-align: center;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>25</td> <td>-</td> <td>20 = 5</td> <td>x 18 = \$90.00</td> </tr> <tr> <td>Indep.</td> <td>2</td> <td>-</td> <td>3 = 0</td> <td>x 86 =</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> <td>=</td> <td>x 290 =</td> </tr> <tr> <td colspan="5" style="text-align: center;">Subtotal (2) \$90.00</td> </tr> </tbody> </table>			Number Claims	Prior	Extra	Fee from Below*	Fee Paid	Total	25	-	20 = 5	x 18 = \$90.00	Indep.	2	-	3 = 0	x 86 =	Multiple Dependent Claims			=	x 290 =	Subtotal (2) \$90.00					*Calculation of Extra Claim Fees						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Large Entity Fee</th> <th style="text-align: center;">Small Entity Fee</th> <th style="text-align: center;">Fee Description</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">18</td> <td style="text-align: center;">9</td> <td>Claims in excess of 20</td> </tr> <tr> <td style="text-align: center;">86</td> <td style="text-align: center;">43</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td style="text-align: center;">290</td> <td style="text-align: center;">145</td> <td>Multiple dependent Claim</td> </tr> <tr> <td style="text-align: center;">86</td> <td style="text-align: center;">43</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td style="text-align: center;">18</td> <td style="text-align: center;">9</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	18	9	Claims in excess of 20	86	43	Independent claims in excess of 3	290	145	Multiple dependent Claim	86	43	Reissue independent claims over original patent	18	9	Reissue claims in excess of 20 and over original patent																																																								
Large Entity Fee	Small Entity Fee	Fee Description																																																																																																																																	
160	80	<input type="checkbox"/> Provisional Filing Fee																																																																																																																																	
770	385	<input checked="" type="checkbox"/> Utility Filing Fee																																																																																																																																	
340	170	<input type="checkbox"/> Design Filing Fee																																																																																																																																	
770	385	<input type="checkbox"/> Reissue Filing Fee																																																																																																																																	
Subtotal (1) \$770.00																																																																																																																																			
<p>2. EXTRA* CLAIM FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Number Claims</th> <th style="text-align: center;">Prior</th> <th style="text-align: center;">Extra</th> <th style="text-align: center;">Fee from Below*</th> <th style="text-align: center;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>25</td> <td>-</td> <td>20 = 5</td> <td>x 18 = \$90.00</td> </tr> <tr> <td>Indep.</td> <td>2</td> <td>-</td> <td>3 = 0</td> <td>x 86 =</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> <td>=</td> <td>x 290 =</td> </tr> <tr> <td colspan="5" style="text-align: center;">Subtotal (2) \$90.00</td> </tr> </tbody> </table>			Number Claims	Prior	Extra	Fee from Below*	Fee Paid	Total	25	-	20 = 5	x 18 = \$90.00	Indep.	2	-	3 = 0	x 86 =	Multiple Dependent Claims			=	x 290 =	Subtotal (2) \$90.00																																																																																																												
Number Claims	Prior	Extra	Fee from Below*	Fee Paid																																																																																																																															
Total	25	-	20 = 5	x 18 = \$90.00																																																																																																																															
Indep.	2	-	3 = 0	x 86 =																																																																																																																															
Multiple Dependent Claims			=	x 290 =																																																																																																																															
Subtotal (2) \$90.00																																																																																																																																			
*Calculation of Extra Claim Fees																																																																																																																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Large Entity Fee</th> <th style="text-align: center;">Small Entity Fee</th> <th style="text-align: center;">Fee Description</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">18</td> <td style="text-align: center;">9</td> <td>Claims in excess of 20</td> </tr> <tr> <td style="text-align: center;">86</td> <td style="text-align: center;">43</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td style="text-align: center;">290</td> <td style="text-align: center;">145</td> <td>Multiple dependent Claim</td> </tr> <tr> <td style="text-align: center;">86</td> <td style="text-align: center;">43</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td style="text-align: center;">18</td> <td style="text-align: center;">9</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	18	9	Claims in excess of 20	86	43	Independent claims in excess of 3	290	145	Multiple dependent Claim	86	43	Reissue independent claims over original patent	18	9	Reissue claims in excess of 20 and over original patent																																																																																																															
Large Entity Fee	Small Entity Fee	Fee Description																																																																																																																																	
18	9	Claims in excess of 20																																																																																																																																	
86	43	Independent claims in excess of 3																																																																																																																																	
290	145	Multiple dependent Claim																																																																																																																																	
86	43	Reissue independent claims over original patent																																																																																																																																	
18	9	Reissue claims in excess of 20 and over original patent																																																																																																																																	

Submitted by:

Name: Jennifer M. Lane, Patent Agent For: Edward M. Bachand DORSEY & WHITNEY LLP	Reg. No.: 51,916 Reg. No. 37,085 Four Embarcadero Center, Suite 3400 San Francisco, CA 94111	Telephone: (415) 781-1989 CUSTOMER NUMBER 32940
Signature: 	Date: May 19, 2004	